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OF HEALTH AND HUMAN SERVICES APPLICATION FOR A VARIANCE

Form Approved OMB No. 0910-0025

Public Health Service	FROM 21 (CFR 1040.11(c) F	OR A		From OMB Statement.		
		HT SHOW, DISP	LAY,	DOCKET NUMBER			
		OR DEVICE					
NOTE: No laser light show, projection system, or this application in accordance with 21 CFR	device may vary from co	ompliance with 21 CFR 10	140.11(c) in	design or u	se without the approval o		
	INSTRU	ICTIONS					
1. Check all applicable poxes and type or print the 3. Mail your application to the Dockets Management Branch (HFA-305), Food and							
requested information. 2. Submit on original and four (4) copies.	rug Administration, Room 1-23, 12420 Parklawn Drive, Rock-nle, MD 20852. Inter docket number if assigned.						
1. NAME OF COMPANY	7, 4	WEL DACKEL WILLIAM IL GROW	700-				
1 and 1 loads trans							
2. ADDRESS OF COMPANY (Include ZIP Code)(It P.O. Box is used, include actual street address also.)							
3. NAME AND TITLE OF RESPONSIBLE PERSON	remont, O	NO 43428			Į.		
Dans T. I. C. C.	V. 7.6	4. TELEPHONE NO. <i>Inclu</i>		e) S. D	DATE OF SUBMISSION		
Bruce F Leonard Owner OF	O SE IN COURT COD A	(419) 334-326	7	- 1 /	DATE OF ISSUE, Up		
general, the Agency will approve a variance for on	y two years. If a longer po	reniod or enod is requested, a justific	TEARS Bion Plust b	FRUM 1HE	. DATE OF ISSUE, Un as part of the application.)		
7.		RIPTION AND USE					
8. LIST NAME AND/OR MODEL NUMBER(S) FOR	THE LASER LIGHT SHOW	W(S) AND PROJECTORIS					
RODUCT FOR WHICH A VARIANCE IS REQUE	STED	7, PRODUCT IS INTEND	ED TO BE U	SED AT AN	Y ONE LOCATION		
- A taser display device		More than 15	Says .				
On projector for a laser light snow		More than 5 b	A not more	than 15 day	ys.		
A laser light show		Less than 5 da	A2				
Otner (Specify)		g. TOUR IS INTENDED T	TO RUN FOR	₹			
C. PROJECTORS ARE INTENDED FOR SALE, LE	ASE, OR LOAN TO	☐ More than 6 months					
OTHER LASER LIGHT SHOW PRODUCERS		☐ 1-6 months					
4. PRODUCT IS INTENDED FOR USE IN A		Less than one month					
☐ Planetarium or other dome projection str.	crure	Not applicable (Not a tour)					
Theater		Other (Specify)					
Hotel/motel balkroom or meeting room		n. PRODUCT UTILIZES THE FOLLOWING LASER EFFECTS					
Store displays		Front screen projections					
☐ Trade show or convention	Rear screen projections						
Discotheque or night club	Holographic displays						
Pavilion		Multiple reflection/diffraction effects					
(I) Indoor arena (II) Outdoor arena	Audience scanning (Also includes scanning any accessible						
	uncontrolled ereasi						
Museum District Control of Contr	Reflections from stationary mirrors or mirrored						
Oundoor unenclosed area Other (Specify)	surfaces (Beam Marrices)						
PRODUCT IS INTENDED TO BE USED		Stationary itradiation of rutating inviror balls, etc.					
At only one (Fixed) location	Scanning irradiation of rotating mirror balls, etc. Fiber optic projections						
That a variety of Court locations		Fog. smake, or other scattering enhancement effects					
Other (Specify)		Other (Specify)		ened euran	cement exects		
8.	LASED DADIA	ATION LEVELS					
LASER MEDIUM LAT. He-Ne. etc.)		IGTHS (nm)		PEAK PC	WER (warrs)		
Ygg	532 nm.		1 2	Omi	u l		
					For the state of t		
		To the second se					
9. IF ANY LASER RADIATION IS BUTSED OF SCAN	NEO GIVE THE SHEET	VEATION AND SATE AND) SCANNEY	F 505012-1	CV AND AMB CTIDE		
9. IF ANY LASER RADIATION IS PULSED OR SCANNED, GIVE THE PULSE DURATION AND RATE AND SCANNING FREQUENCY AND AMPLITUDE							
Con Short 15th Parat- Pi- 6							
Scan Steed 15th Points Per Second							
Compliance with the limits of 21 CFR 1040.11(c) would restrict the intended use of the product because compliance would							
limit the output power to the extent that the desired effects would not be sufficiently visible							

Lighthe requirements of 21 CFR 1002.30(a)(1) and (2) will be accomplished through the use of written procedures for setup, alignment, teating, and performance of each show, these procedures will be in sufficient detail to ensure compliance with 21 CFR 1040.10, the conditions of this variance, and the control of access to radiation areas using the procedures described in the ANSIZ1\$6.1 standard for the laste use of lasers (American National Standards Institute, 1430 Broadway, New York, NY 10018) or any other equivalent user consumers standard and, where applicable, state or local requirements. Laser reduction areas which can contain radiation levels above the limits specified in 21 CFR 1040.11(c) will be clearly identified by the posting of warring signs and/or restricting access through physical means bush as pressure switches, pneto cells, harriers, guards, etc.). These requirements apply to temporary ateas (such as clearly set up and alignment procedures) and to final or parmanent areas. The variance holder will retain the records of these procedures, and the results of all tests as required by 21 CFR 1002.31. A copy of the variance application, the approval letter, current procedures, and records relating to each particular show will be with the operator or other responsible individual and will be made available for

prior to inproduction into commerce of any laser light shows.

inspection by FDA and other responsible authorities.

- 1. DAdvance written notification will be made as early as possible to appropriate federal, state, and local authorities providing show itinerary with dates and local authorities providing show itinerary with dates and local authorities providing a statement of the maximum power output intended. Such notifications will be made, but not necessarily us writed, to
 - (1) The Center for Devices and Radiological Health, Office of Compliance (HFZ-342), 2098 Gaither Road, Reckville, MD 20850, providing the initial and closing dates for fixed installations and the interary for mobile shows. In addition, unless all aspects of each show have been reported and accession numbers clearly referenced, each notice will include detailed descriptions of each show and a listing of all effects to be performed in sufficient detail to confirm compliance with the regulations and this variance.
 - (2) The Federal Aviation Administration (FAA) for any projections into open airspace at any time li.e., including set up, afginment, rehearsals, performances, etc.). If the FAA objects to any laser effects, the objections will be resolved and any conditions requested by FAA will be adhered to. If these conditions cannot be mot, the objectionable effects will be deleted from the show
 - (3) State and local radiation compol offices/agencies for all shows to be performed within their jurisdictions. All requirements of state and local law will be satisfied and any objections raised by local authorities will be resolved or the effects deleted. (A list of federal and state offices is available from the Conter for Devices and Radiological Health upon request.)

14. REMARKS

CERTIFICATION

I CERTIFY that all of the above information and statements are true, complete, and correct to the best of my knowledge and acknowledge that my variance application may be denied or my variance may be revoked if this application is found to be take, misleading or incorrect in any material way. I have submitted and will submit all reports required by 21 CFR 1002-10 and 1002.11 on the laser equipment and show[s]. I further understand that I may be required by regulation of by the Director. Center for Devices and Radiological fleation, to supply such other information as may be necessary to evaluate and act on this application.

15. SIGNATURE

Bruce & Loonard

16. NAME (Type or Print)

Bruce F. Leonard

17 TITLE

Owner/opentor